INDEX TO VOLUME 9

A

Abelson, Sol M., and Greengard, J., 483
Abt, Arthur F., and Frank, I., 68
Adair, Fred L., Swanson, W. W., and Lennarson, V. E., 11
Adrenal gland, carcinoma of cortex of, 62
Agglutinin response after pertussis vaccination with Sauer vaccine and with a toxin vaccine and in untreated clinical pertussis, 492
Aldrich, C. A., and Veeder, B. S., 323
Allergy in children (round table discussion), 804
  of nose and paranasal sinuses, 416 (Bk. Rev.)
American Academy of Pediatrics: committee on hospitals and dispensaries, report of, 125, 377, 818
  news, 146, 277, 709
  proceedings, 116, 125, 249, 377, 549, 689, 804, 818
  treasurer, report of, 145
Anemia, aplastic, hematology and pathology of, 433
  Cooley's (*see* Anemia, erythroblastic)
  erythroblastic, associated pigment abnormalities simulating hemachromatosis, 279
  observations on, morphology of erythrocytes in, 312
  of newborn, 427
Angiomas in premature infants, 744
Antigen, intranasal, treatment of pertussis with, 42
Appendicitis, basis for, mechanical lesions of appendix in children, 647
  round table discussion, 249
Appendix, mechanical lesions of, in children as a basis for appendicitis, 647
  rheumatic involvement of, 234
Atrophy, hemiatrophy, scleroderma with sclerodactylia and, 173

B

Bacillemia (*see* Blood, bacteria)
Bacilli, "late lactose-fermenting" colilike, pathogenic significance of, 23
Barnes, Donald J., Eliot, M. M., Nelson, E. M., Browne, F. A., and Jenss, R. M., 355
Bell, A. L. Loomis, and Gordon, M. B., 781
Bell, E. T., Thompson, W. H., and McQuarrie, I., 604
Birch-Hirschfeld photometric test for vitamin A deficiency, 655
Blood, bacteria, dysentery, 167
  bactericidal property of, against meningococcus, 328
  intravascular clotting in abandoned fetal channels in newborn, 318
  transfusion, citrated, in infants and children, 795
  vessels, abandoned, fetal, intravascular clotting in, in newborn, 318
Bonar, Barnet E., 96
Boyd, Gladys L., 417
Bradford, W. L., and Dye, J., 312
—, and Whipple, G. H., 279
Bradley, C. E., and Garrett, D. L., 776
Brown, Alan, Drake, T. G. H., and Tisdall, F. F., 421
Browne, Florence A., Eliot, M. M., Nelson, E. M., Barnes, D. J., and Jenss, R. M., 355

C

Calcium and phosphorus, metabolism of, in case of intractable rickets, 56
Capillary resistance, test for, and its relation to vitamins C and D, 226
Carbon tetrachloride poisoning, 662
Carcinoma of adrenal cortex, 62
Castrovinci, Frederick, and Leopold, J. S., 620
Chamberlain, John W., 215
Childe, A. E., Wiglesworth, F. W., and Goldbloom, A., 331
Children, abnormal, roentgenographic studies of sella turcica in, 781
  adopted, 715 (Bk. Rev.)
  allergy in (round table discussion), 804
  ambulatory, follow-up study of, with tuberculosis infection, 467

Children—Cont'd
appendix, mechanical lesion of, as a basis for appendicitis in, 647
cysts, twisted ovarian, in, 771
enuresis, nocturnal, in, sodium chloride in treatment of, 751
lymphosarcoma, mediastinal, in, 331
neurologic conditions in (critical review), 797
protamine insulin in, 417
rheumatic heart disease in, 505
spontaneous rupture of liver in, with complete recovery, 776
transfusion, citrated, in infants and, 795
tuberculosis in (critical review), 672
typhoid fever, treatment of, 149
vaginitis, gonorrheal, treatment of, with estrogenic substances in, 240
vulvitis, gangrenous, with associated mouth and rectal lesions in, 75
Cholesterol, irradiated, antirachitic effect of, and cod liver oil, 421
Cod liver oil, comparative value of viosterol, vitamin D milk and, in prevention of rickets, and of certain basic factors influencing their efficacy, 355
antirachitic effect of, and irradiated cholesterol, 421
Coe, Herbert E., 513
Comments, 568
Committee report: hospitals and dispensaries, contagious disease hospitals, 125, 377, 818
Contagious disease hospitals, committee report on, 125, 377, 818
Cooke, Jean V., 641
Correspondence, 667
Critical review, neurologic conditions in infants and children, 797
newborn, 96
surgical pediatrics, 513
tuberculosis in children, 672
Crocker, Walter J., and Habel, K., 149
Cyanosis in newborn (panel discussion on), 262
Cysts, ovarian, twisted, in children, 771

D

Davison, Wilburt C., 209
Dawson, Helen L., 187
DeJong, Russell N., 203
Denenholz, E. J., and Gibson, S., 505
Deuell, William D., and Landon, J. F., 75
Diagnosis, pediatric, 209
Diarrhea, epidemic, and vomiting, 87
Diphtheria immunization, active artificial, 641
Dodd, Katharine, 486
Drake, T. G. H., Tisdall, F. F., and Brown, A., 421
Dunham, Ethel C., 17
—, and McAlenney, P. F., Jr., 717
Duryee, Margaret, Higgons, R. A., and West, T., 81
Dye, Jane, and Bradford, W. L., 312
Dysentery bacillemia, 167

E

Eczema, infantile, influence of breast and artificial feeding on, 223
Edema associated with hypogenesis of serum protein and atrophic changes in liver, and studies of water and mineral exchanges, 604
Eley, R. Cannon, 797
Eliot, Martha M., Nelson, E. M., Barnes, D. J., Browne, F. A., and Jenss, R. M., 355
Ellenberg, Samuel T., and Martin, A. T., 234
Encephalogram, interpretation of tuberous sclerosis, 203
Enuresis, nocturnal, sodium chloride in treatment of, in children, 751
Erythrocytes, morphology of, in erythroblastic anemia, 312
Estrogenic substances (*see* Hormones, sex)

F

Food, artificial, influence of, on infantile eczema, 223
breast, influence of, on infantile eczema, 223
Fothergill, LeRoy D., Krakower, C. A., and Freeman, D., 23
Frank, Ira, and Abt, A. F., 68
Freeman, Don, Fothergill, L. D., and Krakower, C. A., 23

G

Gallagher, Eleanor G., 715
Garrett, D. L., and Bradley, C. E., 776
Gibson, Stanley, and Denenholz, E. J., 505
Glycogen storage disease, lipoid factor in, 728
Goldbloom, Alton, Wiglesworth, F. W., and Childe, A. E., 331

Gonorrheal vaginitis, treatment of, with estrogenic substances, in childhood, 240
Gordon, Murray B., and Bell, A. L. L., 781
Greengard, Joseph, and Abelson, S. M., 483
Greenthal, Roy M., 87
Greenwald, Harry M., and Koota, J., 472
Growth, linear, effect of vitamin D on, in infancy, 1
Grulee, Clifford G., and Sanford, H. N., 223

H

Habel, Karl, and Crocker, W. J., 149
Halpern, L. J., and Mazel, M. S., 771
Hamilton, Bengt, and Highman, W. J., Jr., 56
Hansel, French K., 416
Heart disease, rheumatic, in childhood, 505
Hemochromatosis, pigment abnormalities simulating, associated with erythroblastic anemia, 279
Hemorrhage complicating deep pharyngeal infection, 68
Herzger, Gertrud, and Weichsel, M., 763
Heyl, Henry L., 662
Hieronymus, Ethel E., and Limper, Margaret A., 240
Higgons, Reginald A., West, T., and Duryee, M., 81
Highman, Walter J., Jr., and Hamilton, Bengt, 56
Hill, Lee Forrest, 672
Hirsch, Sidney, 795
Hoffmann, Erich, 569
Hormones, sex, treatment of gonorrheal vaginitis in childhood with, 240
Hospitals, contagious disease, committee report, 125, 377, 818
Huenekens, E. J., 427
Hyperpyrexia of unknown etiology of sixteen months' duration, 472
Huntington, Robert W., Jr., and Wilkes-Weiss, D., 449, 456, 462
Hurwitz, Samuel, and Wolff, E., 467

I

Ileus, meconium, intestinal obstruction due to, in newborn infant, 486
Immunization, active artificial, in diphtheria, 641
Infants, eczema in, influence of breast and artificial feeding on, 223
Infants—Cont'd
linear growth in, effect of vitamin D on, 1
meconium specimens from, bacterial flora of, 624
neurologic conditions in children and (critical review), 797
newborn (critical review), 96
anemia of, 427
cyanosis in (panel discussion), 262
intestinal obstruction due to meconium ileus in, 486
intravascular clotting in abandoned fetal channels in, 318
isolated peripheral radial nerve paralysis in, 483
omphalitis in, 215
pneumothorax, traumatic, in, 620
prematurely born, 11
angiomas in, 744
mortality among, 17
study of, 244, 717
stillborn, intestinal contents of, bacterial flora of, 633
technics for measuring, 187
transfusion, citrated, in children and, 795
vomiting in, its relief by x-ray, 81
Insulin, protamine, in children, 417
Intestine, contents of, bacterial flora of, of twenty-seven stillborn infants, 633
obstruction of, due to meconium ileus in newborn infant, 486

J

Jaundice, congenital obstructive, 91
Jeans, P. C., Stearns, G., and Vandecar, V., 1
Jenss, Rachel M., Eliot, M. M., Nelson, E. M., Barnes, D. J., and Browne, F. A., 355
Johnston, Joseph A., 350

K

Kass, I. H., and Osgood, F. P., 91
Kato, Katsuji, and Steiner, P. E., 433
Koota, Jacob, and Greenwald, H. M., 472
Krafka, Joseph, Jr., and Mulherin, W. A., 318
Krakower, Cecil A., 728
—, Fothergill, L. D., and Freeman, D., 23

L

Landon, John F., and Deuell, W. D., 75
Lennarson, Vernon E., Swanson, W. W., and Adair, F. L., 11
Leopold, Jerome S., and Castrovinci, F., 620
Limper, Margaret A., and Hieronymus, E. E., 240
Liswood, Rebecca, and Rosenson, W., 751
Little, A. A., Jr., 62
Liver, atrophic changes in, edema associated with, and hypogenesis of serum protein, 604
  rupture, spontaneous, of, in child with complete recovery, 776
Lymphosarcoma, mediastinal, in childhood, 331

M

Marriott, W. McKim, 861
Martin, Alexander T., and Ellenberg, S. L., 234
Mastitis, puberty, 758
Mazel, M. S., and Halpern, L. J., 771
McAlenney, Paul F., Jr., and Dunham, E. C., 717
McCrackin, Robert H., 173
McQuarrie, Irvine, Thompson, W. H., and Bell, E. T., 604
Measurements, technics of, for infants, 187
Meconium, bacterial flora of, collected from sixty-four infants within four hours after delivery, 624
Mediterranean disease (*see* Anemia, erythroblastic)
Meningitis due to Morgan bacillus, 791
  influenzal, 449
    onset of, association of otitis media and pneumonia with, 456
    treatment of, with immune serum, 462
  tuberculous, spinal fluid sugar in, significance of diminution of, 763
Meningococcus, bactericidal property of blood against, 328
  presence of, in nasopharynx of normal individuals, 328
Mental hygiene, outline of pediatrist's relation to, 323
Milk, vitamin D, comparative value of cod liver oil, viosterol, and, in prevention of rickets, and of certain basic factors influencing their efficacy, 355
Mishulow, Lucy, Mowry, I., and Orange, R., 492
Mitchell, Reginald H., 791
Montgomery, Albert H., 249
Morgan, bacillus of, meningitis due to, 791
Mortality rate among prematurely born infants, 17
Mowry, Isabelle, Mishulow, L., and Orange, R., 492
Mulherin, W. A., and Krafka, J., Jr., 318

N

Nasopharynx, meningococcus, presence of, in, 328
Nelson, E. M., Eliot, M. M., Barnes, D. J., Browne, F. A., and Jenss, R. M., 355
Nerve, radial, isolated peripheral paralysis of, in newborn, 483
Neurology in infants and children (critical review), 797
Newborn (*see* Infants, newborn)
News and notes, 146, 278, 567, 712, 862
Nicholson, Percival, 647
Nutrition, recent advances in (round table discussion), 689

O

Omphalitis (*see* Umbilicus, infection)
Orange, Ruth, Mishulow, L., and Mowry, I., 492
Osgood, F. P., and Kass, I. H., 91
Otitis media, association of, with onset of influenzal meningitis, 456

P

Panel discussion on cyanosis in newborn, 262
Pediatrics, surgical, 513
Pediatrist's relation to mental hygiene, 323
Pertussis (*see* Whooping cough)
Pharynx, deep infection of, hemorrhage complicating, 68
Phosphorus and calcium, metabolism of, in case of intractable rickets, 56
Photometric test (Birch-Hirschfeld) for vitamin A deficiency, 655
Pneumonia, association of, with onset of influenzal meningitis, 456
Pneumothorax, traumatic, in newborn, 620
Poisoning, carbon tetrachloride, 662
Psychiatry, childhood (round table discussion), 549
Puberty mastitis, 758

R

Rambar, Alwin C., 744
Rheumatic fever, involvement of appendix in, 234
Rickets, effect of irradiated cholesterol and cod liver oil on, 421
intractable, case of, calcium and phosphorus metabolism in, 56
prevention of, comparative value of cod liver oil, viosterol, and vitamin D milk in, and of certain basic factors influencing their efficacy, 355
Roentgen ray, relief of infantile vomiting by, 81
Rosenblum, Philip, 758
Rosenson, William, and Liswood, R., 751
Rothman, Phillip E., 167
Round table discussion, allergy in children, 804
appendicitis, 249
childhood psychiatry, 549
prophylaxis and discussion of whooping cough, 116
recent advances in nutrition, 689

S

Sanford, Heyworth N., and Grulee, C. G., 223
Sclerodactylia, scleroderma with, and hemiatrophy, 173
Scleroderma with sclerodactylia and hemiatrophy, 173
Sclerosis, tuberous, encephalographic interpretation of, 203
Sella turcica, roentgenographic studies of, in abnormal children, 781
Serum administration, intravenous, continuous method of, 755
protein of, hypogenesis of, edema associated with, and atrophic changes in liver, 604
Shorr, Eli Y., 49
Silverthorne, Nelles, 328, 755
Slesinger, H. A., 42
Snelling, Charles E., 655
Snyder, Marshall L., 624, 633
Sodium chloride in treatment of nocturnal enuresis in children, 751
Spinal fluid sugar, significance of diminution of, in tuberculous meningitis, 763
Stearns, Genevieve, Jeans, P. C., and Vandecar, V., 1
Steiner, Paul E., and Kato, K., 433
Swanson, William W., Lennarson, V. E., and Adair, F. L., 11
Syphilis, congenital, 569

T

Thalassemia (*see* Anemia, erythroblastic)
Thompson, W. H., McQuarrie, I., and Bell, E. T., 604
Tisdall, Frederick F., Drake, T. G. H., and Brown, A., 421
Transfusion, immuno-, nonspecific, importance of, in typhoid fever in children, 149
Tuberculosis, adult type, evolution of, from childhood type, 350
ambulatory children with, follow-up study of, 467
in children (critical review), 672
reinfection, endogenous, evidence in favor of, 350
Typhoid fever, treatment of 19 cases of, in children, 149

U

Umbilicus, infection of, in newborn, 215

V

Vaginitis (*see* Gonorrheal vaginitis)
Vandecar, Verva, Stearns, G., and Jeans, P. C., 1
Veeder, Borden S., and Aldrich, C. A., 323
Viosterol, cod liver oil, and vitamin D milk, comparative value of, in prevention of rickets, and of certain basic factors influencing their efficacy, 355
Vitamin A, deficiency of, Birch-Hirschfeld photometric test for, 655
C, capillary resistance test and its relation to, 226
D, capillary resistance test and its relation to, 226
effect of, on linear growth in infancy, 1
Vomiting, epidemic, and diarrhea, 87
infantile, its relief by x-ray, 81
Von Gierke's disease (*see* Glycogen storage disease)
Vulvitis, gangrenous, case of, with associated mouth and rectal lesions in child, 75

W

Weichsel, Manfred, and Herzger, G., 763
Weld, C. B., 226
West, Theodora, Higgons, R. A., and Duryee, M., 81
Whipple, G. H., and Bradford, W. L., 279
Whooping cough, agglutinin response after vaccination with Sauer vaccine, 492

Whooping cough, agglutinin—Cont'd
response of, to vaccination with toxin vaccine, 492
response in untreated clinical pertussis, 492
prophylactic immunization, 49
prophylaxis and treatment of (round table discussion), 116
Whooping cough—Cont'd
treatment of, with intranasal antigen, 42
Wiglesworth, F. W., Childe, A. E., and Goldbloom, A., 331
Wilkes-Weiss, Dorothy, and Huntington, R. W., 449, 456, 462
Wolff, Ernest, and Hurwitz, S., 467